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08/474388 A

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PATENT AGENTS

WRITER'S DIRECT NUMBER:

June 7, 1995

**BOX: Patent Application**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: U.S. Divisional Patent Appln. No. (to be assigned); Filed: June 7, 1995  
Divisional of Appln. 08/186,456  
For: **INTERCELLULAR ADHESION MOLECULES, AND THEIR  
BINDING LIGANDS**  
Inventors: Springer *et al.*  
Our Ref: 1011.004000D/SLF/DEG

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.60 is a divisional/continuation application of **08/186,456, filed January 24, 1994**, consisting of the following documents:

1. Division-Continuation Application Transmittal Form (PTO-FB-A560)
2. A true copy of the latest inventor-signed U.S. Patent Application No. 07/515,478, filed January 24, 1994, entitled:

**INTERCELLULAR ADHESION MOLECULES, AND THEIR  
BINDING LIGANDS**

The Honorable Commissioner  
of Patents and Trademarks  
June 7, 1995  
Page 2

the application comprising a specification containing:

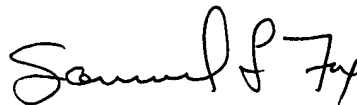
- (a) 146 pages of description prior to the claims;
  - (b) 12 pages of claims (70 claims);
  - (c) a one (1) page abstract;
  - (d) 25 sheets of drawings, including Figures 1-7, 8A-8C, 9-11, 12A, 12B, 13-21, 22A-22E, and 23-26;
  - (e) copy of an original executed Declaration;
3. A Preliminary Amendment;
4. Our check no. 15082 for **\$1,628.00** to cover:  
\$730.00 Filing Fee for Patent Application,  
\$506.00 fee for excess claims,  
\$152.00 fee for excess independent claims,  
\$240.00 fee for multiple dependent claims; and
5. Two (2) return postcards.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents and that it be returned as soon as possible.

The Commissioner is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036. A duplicate copy of this letter is enclosed.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX



Samuel L. Fox  
Attorney for Applicants  
Registration No. 30,353

DEG/das  
1011004D.CVR  
Enclosures



08/474388

## STERNE, KESSLER, GOLDSTEIN &amp; FOX

1100 New York Avenue, N.W., Suite 600

Washington, D.C. 20005-3934

REQUEST FOR FILING A PATENT APPLICATION UNDER 37 CFR 1.60			PTO/SB/13 (10-92)	
DOCKET NUMBER	ANTICIPATED CLASSIFICATION OF THIS APPLICATION:		PRIOR APPLICATION:	
1011.004000D	CLASS 514	SUBCLASS 2	EXAMINER T. Cunningham	ART UNIT 1813

Address to:

Assistant Commissioner for Patents

**BOX: Patent Application**

Washington, D.C. 20231

This is a request for filing a ☐ continuation ☒ divisional application under 37 CFR 1.60, of pending prior application no. 08/186,456 filed on January 24, 1994, entitled INTERCELLULAR ADHESION MOLECULES, AND THEIR BINDING LIGANDS.

1. Enclosed is a copy of the latest inventor-signed prior application, including a copy of the oath or declaration showing the original signature or an indication it was signed. I hereby verify that the papers are a true copy of the latest signed prior application no. 07/515,478, filed April 27, 1990, and further that all statements made herein of my own knowledge are true; and further that these statements were made with the knowledge that willful false statements and the like are made punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Claims	(1) For	(2) Number filed	(3) Number extra	(4) Rate	(5) Calculations
	Total Claims 43	-20 =	23	X \$22.00	\$506.00
	Independent Claims 5	-3 =	2	X \$76.00	152.00
	Multiple Dependent Claim(s) (if applicable)			+ \$240.00	240.00
				BASIC FEE	+ \$730.00
				Total of above Calculations =	\$1,628.00
	Reduction 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.26)				0
				TOTAL =	\$1,628.00

2. ☐ A verified statement claiming small entity status under 37 CFR 1.9 and 1.27
- ☐ is enclosed.
- ☐ was filed in prior application No. \_\_\_\_\_, filed \_\_\_\_\_ and such status is still proper and desired (37 CFR 1.28(a)).

3. ☒ The Commissioner is hereby authorized to charge any fees which may be required under 37 CFR 1.16 and 1.17, or credit any overpayment to Deposit Account No. 19-0036. A duplicate copy of this sheet is enclosed.
4. ☒ A check in the amount of \$1,628.00 is enclosed.
5. ☒ Cancel in this application original claims 1-15, 24-26 and 45-68 of the prior application before calculating the filing fee. (At least one original independent claim must be retained for filing purposes.)
6. ☒ The inventor(s) of the invention being claimed in this application is (are):  
Timothy A. Springer, Robert Rothlein, Steven D. Marlin and Michael L. Dustin.
7. ☐ This application is being filed by less than all the inventors named in the prior application. In accordance with 37 CFR 1.60(b), the Commissioner is requested to delete the name(s) of the following person or persons who are not inventors of the invention being claimed in this application: .
8. ☒ Amend the specification by replacing the first paragraph with the following:

--This application is a divisional of application no. 08/186,456, filed January 25, 1994 (pending); which is a divisional of 07/515,478, filed April 27, 1990 (U.S. Patent No. 5,284,931); and a continuation-in-part of applications nos. 07/045,963, filed May 4, 1987 (abandoned); 07/115,798, filed November 2, 1987 (abandoned); 07/155,943, filed February 16, 1988 (abandoned); 07/189,815, filed May 3, 1988 (abandoned); 07/250,446, filed September 28, 1988 (abandoned); 07/324,481, filed March 16, 1989 (abandoned); 07/373,882, filed June 30, 1989 (abandoned); and 07/456,647, filed December 22, 1989 (abandoned).--

9. ☐ New formal drawings are enclosed.
10. ☐ Priority of foreign application no. \_\_\_\_\_ filed on \_\_\_\_\_ in \_\_\_\_\_ is claimed under 35 U.S.C. 119.  
☐ The certified copy has been filed in prior application no. \_\_\_\_\_ filed \_\_\_\_\_.
11. ☒ A preliminary amendment is enclosed.
12. ☒ The prior application is assigned of record to:  
The Dana Farber Cancer Institute at Reel 5411, Frame 0847.
13. ☐ Also enclosed: .
14. ☒ The power of attorney in the prior application is to

Perry J. Saidman, Esq., Reg. No. 26,028; Robert Greene Sterne, Reg. No. 28,912; Edward J. Kessler, Reg. No. 25,688; Jorge A. Goldstein, Reg. No. 29,021; and Samuel L. Fox, Reg. No. 30,353.

- a. ☒ The power appears in the original papers in the prior application.
- b. ☐ Since the power does not appear in the original papers, a copy of the power in the prior application is enclosed.

- c. ☒ Address all future correspondence to: (May only be completed by applicant, or attorney or agent of record.)

Z - STERNE, KESSLER, GOLDSTEIN & FOX

4 - 1100 New York Avenue, N.W., Suite 600

5 - Washington, D.C. 20005-3934

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June 7, 1995  
(date)

Samuel L. Fox  
(signature) Samuel L. Fox, Reg. No. 30,353

- ☐ Inventor(s)  
☐ Assignee of complete interest  
☒ Attorney or agent of record  
☐ Filed under 37 CFR 1.34(a)

Registration number if acting under 37 CFR 1.34(a). \_\_\_\_\_